

# STRUCTURE SPRAY (TYPE 4)

...for athletic tracks, football, tennis, basketball and multi-use game areas

Polymeric Structure Spray (Type 4) consists of an SBR shockpad with a 2-3mm spray coating of granulated EPDM rubber.

The structure spray gives the surface high skid resistant properties which are needed for a range of sports including tennis, athletics, and running tracks, as set out by SAPCA, Sport England and AENA.

The structure spray is available in a variety of colours, including red, green or blue.

“ We have been using DCM Surfaces for many years now and always find the team to be very knowledgeable, professional and willing to go the extra mile to ensure the job is completed to a very high standard within the set time.

Managing Director, HAGS

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## Key Specifications

- 5 year warranty\*\*
- IAAF tested
- Anti-slip properties (TRRL 55)
- Shock absorption to reduce impact force when running
- Permeable
- Designed to meet Sport England MUGA 4 specifications

## RECOMMENDED BUILD UP TO CREATE A PERMEABLE SURFACE:



Line markings  
2-3mm of 0.5-1.5mm EPDM rubber granules

9-10mm SBR rubber shockpad

25mm AC6 open textured surface course macadam  
50mm AC20/14 open textured macadam

Min 100-300mm MOT type 1 dependent on ground conditions

Geotextile membrane

Edge options: Concrete, Aluminium, Rubber

\*\*Terms and Conditions apply.

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## Base

The base must be dry and of sound construction.

SURFACE DEPTH	CONCRETE	MACADAM	WETPOUR	FLAGS	SOIL / GRASS	MOT TYPE 1
9-10mm SBR	✓	✓	✗	✗	✗	✗

## SBR Shockpad Technical Data

TECHNICAL DATA	VALUE
Material	SBR rubber. 8% min binder content
Curing Period	4 - 24 hours, dependent on area size



## Structure Spray Technical Data

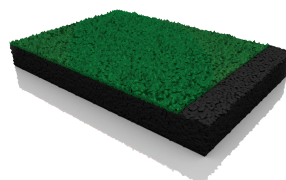
TECHNICAL DATA	VALUE
Material: Top Layer	0.5 - 1.5mm EPDM coloured granules 18% min binder content
Material: Bottom Layer	2-6mm recycled rubber granules 8% min binder content
Curing Period	12 hours
Certifications	<p>Principle materials standard: BS EN 14877 (multi-sport)</p> <p>Slip resistance: BS EN 13036-4 (TRRL ≥55 within 5°C-30°C)</p> <p>Basketball / Tennis rebound: BS EN 12235</p> <p>Shock absorption: BS EN 14808</p> <p>Tensile strength: BS EN 12330</p> <p>Surface regularity: BS EN 13036-7</p> <p>Water permeability: BS EN 12616</p>



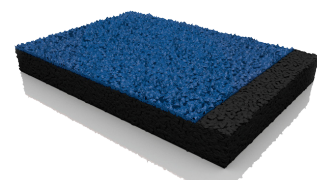
## Structure Spray Colour Chart



Red



Green



Blue

\* Additional colours available on request



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